

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/000669

A. CLASSIFICATION OF SUBJECT MATTER
INV. C01B17/05 B01D53/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
C01B B01D C10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| Y | EP 0 215 505 A (SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V) 25 March 1987 (1987-03-25) the whole document | 1,2,5-9, 11-14 |
| Y | US 5 705 685 A (LYONS ET AL) 6 January 1998 (1998-01-06) column 4, line 33 - line 39 column 7, paragraph 3 | 1,2,5-9, 11-14 |
| X | | 3 |
| A | US 4 891 205 A (BEDELL STEPHEN A) 2 January 1990 (1990-01-02) column 3, line 10 - line 14; claims | 1,3 |
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| | | -/- |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

12 July 2006

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